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U.S. PATENT DOCUMENTS

Examiner Initials	Document Number (Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant	Class	Sub-class
/LN/	US-6,944,434 B2 US- US- US-	09-13-2005	Mattellini et al.	455	296

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number (Country Code-Number-Kind Code)	Publication Date (MM-DD-YYYY)	Name Of Patentee of Applicant	Translation? Yes/No/n/a
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OTHER DOCUMENTS (Author (Capitalize), Title, Date, Pages, Etc., if known)

/LN/	H. Trigui et al., "Training Sequence Aided Multichannel Identification in the Presence of Interference and Noise", GLOBECOM, 1998, 6 pgs.
	H. Trigui, et al., "Training Sequence Based Multiuser Channel Identification for Cochannel Interference Cancellation In GSM", APAWC 1999, 4 pgs.
	S. Grant, et al., "Performance Enhancement Through Joint Detection of Cochannel Signals Using Diversity Arrays", IEEE, Vol. 46, No. 8, August 1998, pp. 1038-1049
	S. Grant, et al., "Further Analytical Results on the Joint Detection of Cochannel Signals Using Diversity Arrays, IEEE, Vol. 48, No. 11, November 2000, pp. 1788-1792
	Marco Chiani, et al., "New Exponential Bounds and Approximations for the Computation of Error Probability in Fading Channels", IEEE, Vol. 2, No.4, July 2003, pp.840-845
	M. Vedat Eyuboglu, et al., "Reduced-State Sequence Estimation with Set Partitioning and Decision Feedback", IEEE, Vol., 36, No. 1, January 1988, pp. 13-20
	R. Jana, et al., "Distance Spectrum Computation For Equalized MIMO Multipath Fading Channels", IEEE 2000, pp. 293-297
	D. Williamson, et al., "Block Decision Feedback Equalization", IEEE, Vol. 40, No. 2, February 1992, pp. 255-264
	Philips, "SAIC Link Performance for 8-PSK Interference (rev.)", 3GPP TSG GERAN #16, Tdoc GP-031965, August 2003, 5 pgs.
	Cingular, "SAIC System Level Evaluations based on Network Data from a Real Cellular System", 3GPP TSG GERAN #15, Tdoc GP-031271, June 2003, 8 pgs.
	Cingular, "Single Antenna Interference Cancellation in MS for GSM Networks", 3GPP TSG GERAN #9, GP-021013, April 2002, 4 pgs.
	N. Nefedov, et al., "Turbo Equalization and Iterative (Turbo) Estimation Techniques for Packet Data Transmission", Proc. Of Int. Symp. On Turbo Codes, September 2000, pp. 423-426
	N. Al-Dhahir et al., "The Finite-Length Multi-Input Multi-Output MMSE-DFE", IEEE, Vol. 48, No. 10, October 2000, pp. 2921-2936
	C. Douillard, et al., "Iterative Correction of Intersymbol Interference: Turbo-Equalization", European Trans Telecommunications, Vol. 6, No. 5, September/October 1995, pp. 507-511
	Gelli et al., "Blind Widely Linear Multiuser Detection", IEEE Comm. Lett., Vol. 4, No. 6, June 2000.
/LN/	Austin, "SAIC and Synchronized Networks for Increased GSM Capacity", 3G Americas' SAIC Working Group, September 2003.

Examiner's Signature: /Leon Viet Nguyen/

Date Considered: 07/22/2010

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.

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